

11628 MCCORD RD

01101236

1/10/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
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Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 6336B Permit #: _____ Tax Parcel #: 01101236

Property Owner: Hardy Management Corp. (84-Lumber)

Job Location Address: 11628 McCord Rd

City: Huntersville State: NC Zip Code: 28078

Operation Permit Issuance Date: 7/13/06 Contractor Name: A-1 Backhoe - Dennis Gallager

Permitted Design Flow: 300 GPD

Liquid Capacity of Septic Tank: 1500 gallons

Liquid Capacity of Dosing Tank: 1000 gallons

Effluent Pump Model: ½ hp

Drainfield Installation ☐ N/A

Trench Depth: 36+ inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 300 feet

# of Lines: 4 @ 75 feet

Depth of Media: _____ inches (Type) Innovative Chamber

Depth of Cover: 12 inches

Distribution Device: Pressure Manifold

Bed Installation *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Water Supply Source

☐ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: _____ feet

Distance from Property Line: _____ feet

Distance from Water Supply Source: _____ feet

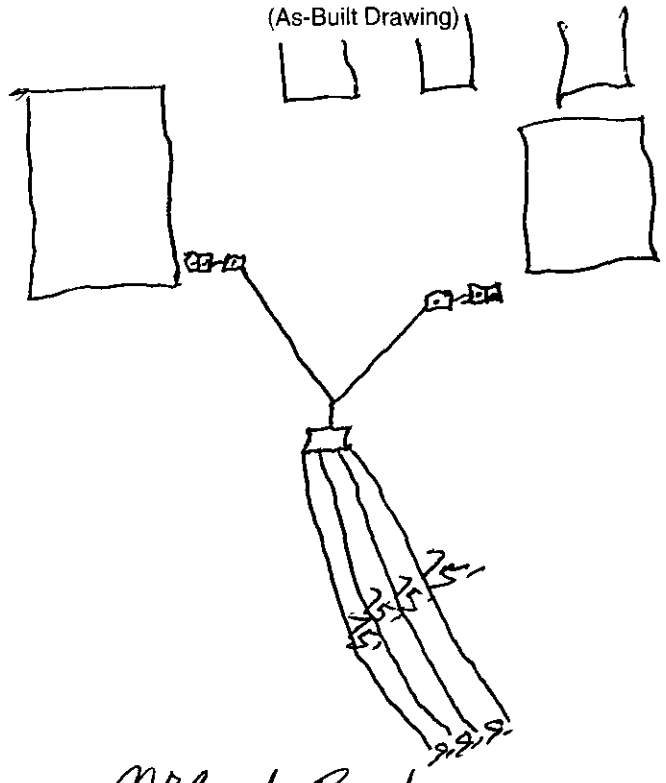
Inspection Dates

Tank(s) Inspected: 7/13/06

Excavation Inspected: 7/13/06

Pump & Controls Inspected: 7/13/06

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



The undersigned has inspected the Septic Tank System described above, and certifies it has been ☑ installed ☐ altered ☐ repaired ☑ as detailed in the plot above ☐ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this Operation Permit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1900 in addition to those listed below under "Comments." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the Suspension or Revocation of this permit.

Comments: System Classification & Type: Type III bg pump to innovative septic system designed for a business with 300 GPD flow rate.

DENR Authorized Agent: Cirie Buchanan RS Signature: Cirie Buchanan, RS

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NC DENR
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INSTALLATION APPROVAL for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 6336 B Permit #: _____ Tax Parcel #: 01101236

Property Owner: Hardy Management Corp. (84-Lumber)

Job Location Address: 11628 McCord Rd.

City: Huntersville State: NC Zip Code: 28078

Installation Approval Issuance Date: 7/13/06

Permission is hereby given to ☑ install ☐ alter ☐ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, *as specified herein at the described location.* This approval is granted based upon the application information submitted to our office. All work shall be completed on or before _____, after which date this approval shall be null and void. *The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of granting this approval.* An **Operation Permit** must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. *The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.*

***NOTICE: This system shall not be installed while soils are in a wet condition.**

Permitted Design Flow: 300 GPD

Site LTAR: .25 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: 1500 gallons

Liquid Capacity of Dosing Tank: 1000 gallons

Drainfield Design ☐ N/A

Trench Depth: 36 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 300 feet

# of Lines: 4 @ 75 feet

Depth of Media: _____ inches (Type) innovative

Distribution Device: Pressure Manifold

Bed Design *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Water Supply Source

☐ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

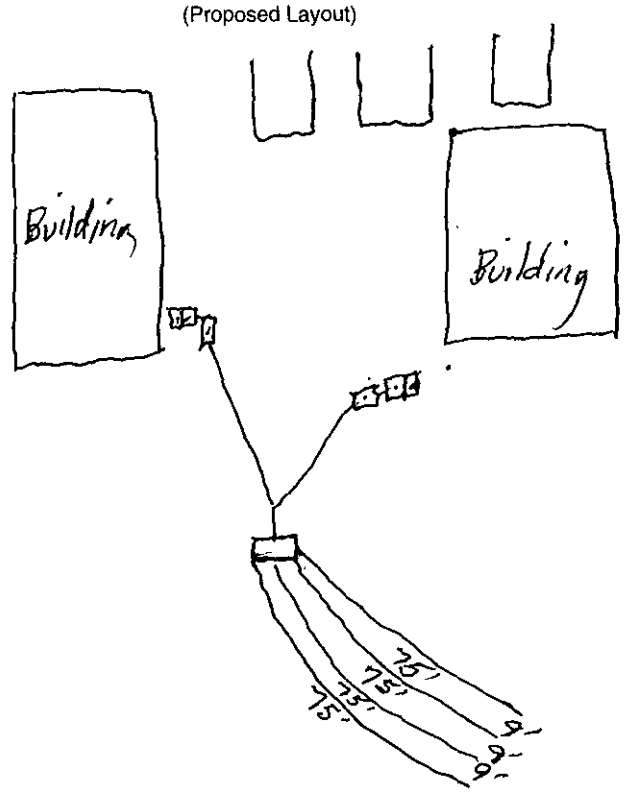
Minimum System Setbacks

Distance from Building Foundation: 5 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: >100 feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)



Comments: System Classification & Type: Type IV innovative septic system with 2 sets of tanks and pumps. Pressure manifold to 4 lines @ 75' each. Designed for business with 300 GPD flow rate.

DENR Authorized Agent: Gina Buchanan, RS Signature: Gina Buchanan, RS

Pessl Hold 4/19/06

FEE: 300.00
DATE: 4/17/2006

CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

FILE NUMBER: 6336B

PERMIT NUMBER: 30000313

PARCEL NUMBER: 01101236

JOB LOCATION INFORMATION

ADDRESS: 11628 MCCORD RD

CITY: HUNTERSVILLE **STATE: NC** **ZIP:** 28078

ISSUED TO: HARDY MANAGEMENT CO. LLC

CONSTRUCTION AUTHORIZATION ISSUANCE DATE: 4/17/2006

CONSTRUCTION AUTHORIZATION CONDITIONS

1. **WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NUMBER 30000313, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.**

2. **AN INSTALLATION APPROVAL MUST BE SECURED PRIOR TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH THE MECKLENBURG COUNTY HEALTH DEPARTMENT.**

3. **ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS CONSTRUCTION AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.**

4. **THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, NOT TO EXCEED 60 MONTHS.**
   ***CONSTRUCTION AUTHORIZATION EXPIRATION DATE:** 3/31/2011**

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a COMMERCIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30000313** GWS File #: **6336B** Tax Parcel #: ***011-012-36***

- This IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 3/31/2011

Intallation Type: Commercail/Industrial - New System Business Type: Commercial

Facility Size (ft^2): 0 # Employees/Shift: 12 # Shifts: 1

Wastewater Type: Water Supply:

II. Initial System Type: Pump to Innovative or Experimental **System Classification:** IIIb

Initial System Specifications:

Design Flow (gpd):	300	LTAR (gpd/ft^2):	0.25	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	30	Depth of Media (in):	N/A	Distribution Device:	Pressure Manifold		

III. Repair System Type: Pump to Innovative or Experimental **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd):	0	LTAR (gpd/ft^2):	0.25	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	30	Depth of Media (in):	N/A	Distribution Device:	Pressure Manifold		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: Cina Buchanan Owner/Legal Agent: TODD A. COCCARO

Print Name

Signature: Cina Buchanan, RS Signature:

Date Issued: 3/31/2006

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
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NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a COMMERCIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30000313** GWS File #: **6336B**

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- Type IIIb,g type septic system design, innovative system with 25% reduction.

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
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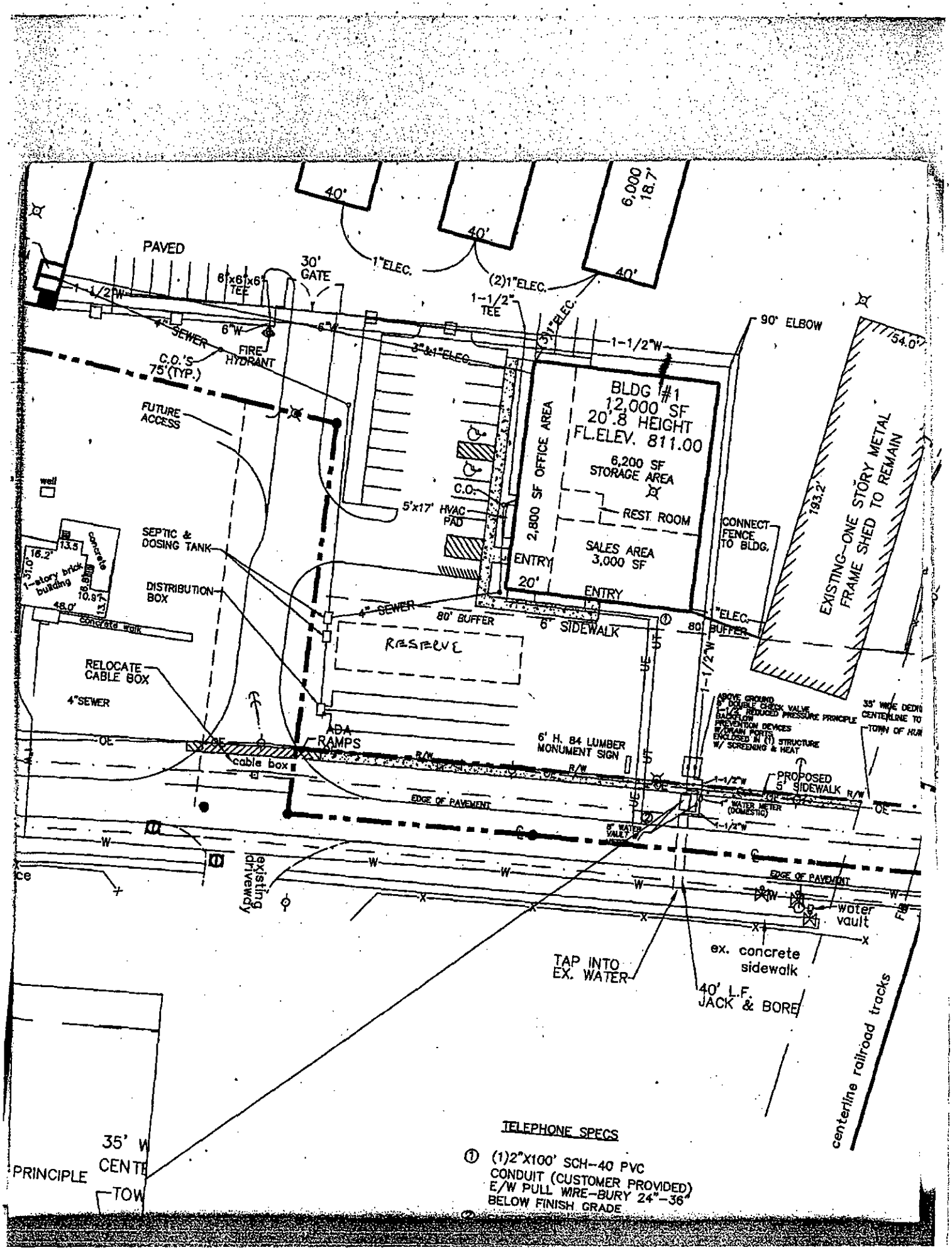
DENR Authorized Agent: Cina Buchanan

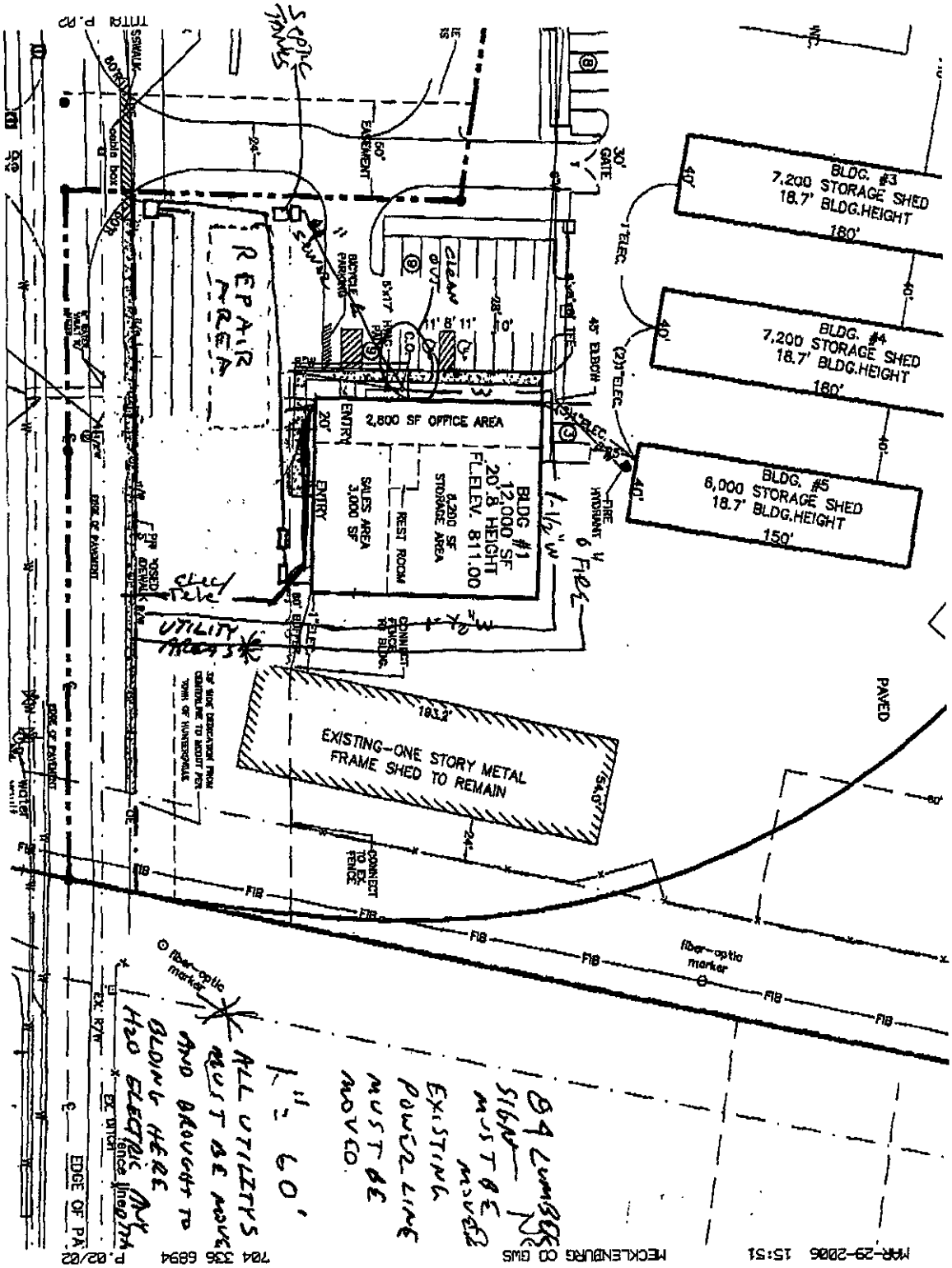
Signature: Cina Buchanan, RS

Date Issued: 3/31/2006

Owner/Legal Agent: TODD A CACCIARO
Print Name

Signature:


PAVED
30' GATE
6"x6"x6" TEE
1-1/2"W
4" SEWER
6"W
FIRE HYDRANT
C.O.'S 75' (TYP.)
FUTURE ACCESS
1"ELEC.
(2)1"ELEC.
1-1/2" TEE
3"ELEC.
3"&1"ELEC.
1-1/2"W
90° ELBOW
BLDG #1
12,000 SF
20'.8 HEIGHT
FL.ELEV. 811.00
2,800 SF OFFICE AREA
6,200 SF STORAGE AREA
REST ROOM
SALES AREA 3,000 SF
ENTRY
20'
ENTRY
C.O.
5'x17' HVAC PAD
CONNECT FENCE TO BLDG.
EXISTING-ONE STORY METAL FRAME SHED TO REMAIN
193.2'
154.0'
well
SEPTIC & DOSING TANK
DISTRIBUTION BOX
1-story brick building
concrete
16.2'
13.5
31.0'
16.8'
10.9'
13.7'
48.0'
concrete walk
4" SEWER
80' BUFFER
6' SIDEWALK
80' BUFFER
RESERVE
RELOCATE CABLE BOX
4"SEWER
ADA RAMPS
cable box
6' H. 84 LUMBER MONUMENT SIGN
ABOVE GROUND 6" DOUBLE CHECK VALVE 1-1/2" REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION DEVICES W/DRAIN PORTS ENCLOSED IN (1) STRUCTURE W/ SCREENING & HEAT
35' WIDE DEDI CENTERLINE TO TOWN OF HUR
PROPOSED 5' SIDEWALK
WATER METER (DOMESTIC)
5" WATER VAULT
EDGE OF PAVEMENT
existing driveway
water vault
ex. concrete sidewalk
TAP INTO EX. WATER
40' L.F. JACK & BORE
centerline railroad tracks
PRINCIPLE
35' W
CENTE
TOW
TELEPHONE SPECS
① (1)2"X100' SCH-40 PVC CONDUIT (CUSTOMER PROVIDED) E/W PULL WIRE-BURY 24"-36" BELOW FINISH GRADE


BLDG. #3
7,200 STORAGE SHED
18.7' BLDG.HEIGHT
180'
BLDG. #4
7,200 STORAGE SHED
18.7' BLDG.HEIGHT
180'
BLDG. #5
6,000 STORAGE SHED
18.7' BLDG.HEIGHT
150'
REPAIR AREA
2,800 SF OFFICE AREA
BLDG #1
12,000 SF
20'.8 HEIGHT
F.L.ELEV. 811.00
SALES AREA
3,000 SF
8,200 SF
STORAGE AREA
REST ROOM
ENTRY
EXISTING-ONE STORY METAL
FRAME SHED TO REMAIN
PAVED
UTILITY
fiber-optic
marker
EDGE OF PA.
MECKLENBURG CO GWS
704 336 6894

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 4
Property ID: 011-012-36
Lot #:
File #: 6336B
Code: 1

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Hardy Management Co., LLC
Applicant: Jim Zaunick
Address: 1019 Rt. 519, Bldg. 5, Eighty-four, Pa., 15330
Date Evaluated: 3/7/06
Proposed Facility: Office/storage
Design Flow (.1949): 300gpd
Property Size: Approx. 1.0a inv.
Location of Site: 11608 McCord Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
A	LS, 5	0-12	GRAVEL		>45" TO SOIL WETNESS	33	US	NONE	US
		12-17	COMPACTED	FILL					
		17-33	M/C	VFI/EXP/VS/VP					
		33-45	M/CL	FR/SEXP/SS/SP					
B	"	0-11	GRAVEL		>45" TO SOIL WETNESS	32	"	"	"
		11-19	COMPACTED	FILL					
		19-32	SBK/C	VFI/EXP/VS/VP					
		32-45	M/CL	FR/SEXP/SS/SP					
C	"	0-13	GRAVEL		>44" TO SOIL WETNESS	44	N/A	"	"
		13-25	COMPACTED	FILL					
		25-37	ABK/SBK/C	VFI/EXP/VS/VP					
		37-44	SBK/SBK/C	FI/SEXP/S/P					
D	LS, 6	0-9	GRAVEL		>47" TO SOIL WETNESS	47	"	"	PS, IV
		9-21	COMPACTED	FILL					.225GPD/FT^2
		21-39	ABK/SBK/C	FI/SEXP/S/P					
		39-47	ABK/PL/C	"					
E	"	0-10	GR/SCL	FR/SEXP/SS/SP	>51" TO SOIL WETNESS	51	"	"	PS, IIV
		10-51	ABK/SBK/C	FI/SEXP/S/P					.25GPD/FT^2

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.25GPD/FT^2	.3GPD/FT^2

Other Factors (.1946):
Site Classification (.1948): PROVISIONALLY SUITABLE
Evaluated By: W. R. Marlin, LSS, 3/8/2006, W. R. Marlin
Others Present:

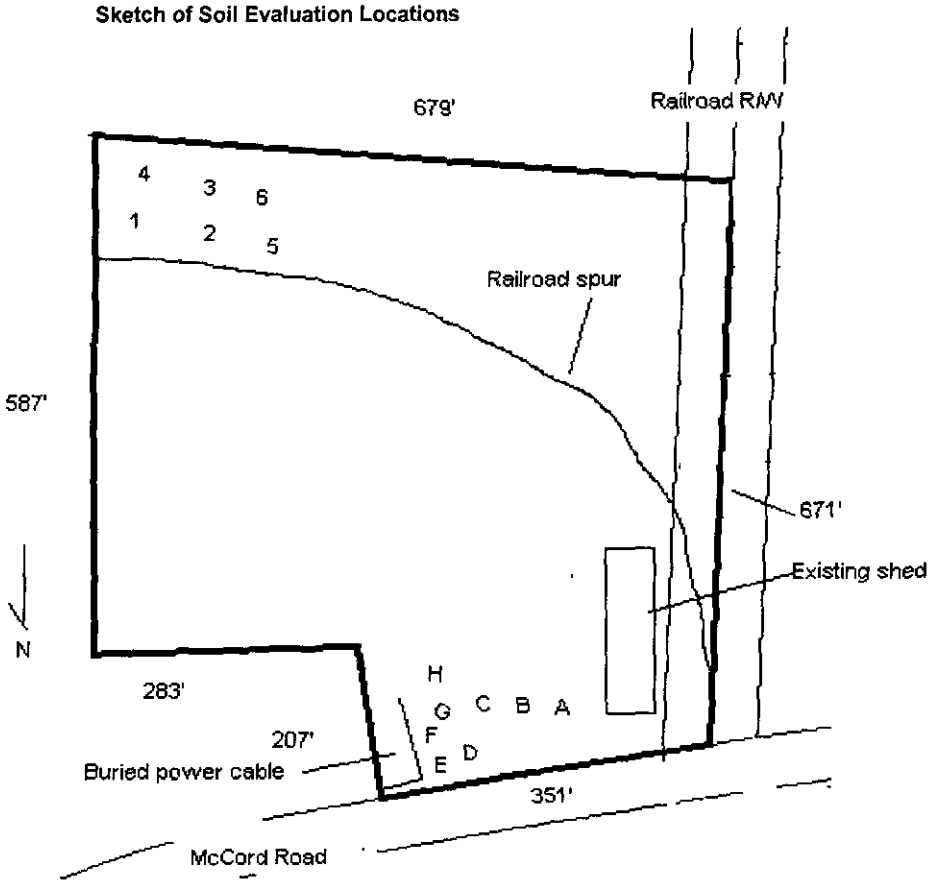
COMMENTS:

100% repair, 35' R/w from center of McCord Road, trench bottom depths reccommended to be24-26 inches deep

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
CONTINUED

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
F	LS, 6	0-13	GRAVEL		>51" TO SOIL WETNESS	51	N/A	NONE	PS, IV
		13-19	M/C	FI/SEXP/S/P					.25GPD/FT^2
		19-51	ABK/SBK/C	"					
G	"	0-12	GRAVEL		>53" TO SOIL WETNESS	53	"	"	"
		12-21	M/C	FI/SEXP/S/P					
		21-53	ABK/SBK/C	"					
H	"	0-12	GRAVEL		>48" TO SOIL WETNESS	48	"	"	"
		12-19	M/C	FI/SEXP/S/P					
		19-48	ABK/SBK/C	"					
1	LS, 5	0-10	GRAVEL		>54" TO SOIL WETNESS	N/A	PS	"	PS, SAP II
		10-15	COMPACTED						.3GPD/FT^2
		15-54	M/L	FR/SEXP/SS/SP					
2	"	0-13	GRAVEL		>57" TO SOIL WETNESS	"	"	"	"
		13-57	M/SL	FR/SEXP/SS/SP					
3	"	0-12	GRAVEL		>60" TO SOIL WETNESS	"	"	"	"
		12-24	COMPACTED						
		24-60	M/L	FR/SEXP/SS/SP					
4	"	0-12	GRAVEL		>68" TO SOIL WETNESS	"	"	"	US, SAP II
		12-29	COMPACTED						.3GPD/FT^2
		29-68	M/L	FR/SEXP/SS/SP					

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 4 of 4
File #: 6336B

SOIL/SITE EVALUATION
r ON-SITE WASTEWATER SYSTE
CONTINUED

PROFILE #	.1940 Landscape *Position/* Slope%	Horizon *Depth* (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				*Profile* Class & LTAR
			.1941 *Structure/* Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
5	LS, 6	0-12	GRAVEL		>65" SOIL Wetness	65 (sap)	N/A	NONE	PS, SAP II .3GPD/FT^2
		12-65	M/L	FR/SEXP/SS/SP					
				"					
6	"	0-10	GRAVEL		>60 SOIL Wetness	60 (sap)	"	"	"
		10-20	M/C	FI/SEXP/S/P					
		20-60	M/L	FR/SEXP/SS/SP					

#313

GWS- COM. APP 07/05

PERMIT APPLICATION FOR A COMMERCIAL SITE
IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION
FOR ON-SITE WASTEWATER SYSTEM
NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL
MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

SEPTIC FEE: 400.00
DATE: 2/9/06
CRT [ ] Check 44895 JKA

FILE # 163366

WELL FEE: _____
DATE: _____
CRT [ ]

SEPTIC / TYPE APPLICATION: ☐ NONE ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFY PLOT PLAN

WELL / TYPE APPLICATION: ☐ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION

PROJECT TRACKING #:
TAX/PARCEL #: 011-012-36
STREET ADDRESS: 11608 McCord Rd
CITY: Huntersville
STATE: NC ZIP: 28078
LOT #:
TOWNSHIP:

☐ 0-MECKLENBURG ☐ 4-PINEVILLE
☐ 1-CHARLOTTE ☐ 5-MATTHEWS
☐ 2-DAVIDSON ☒ 6-HUNTERSVILLE
☐ 3-CORNELIUS ☐ 7-MINT HILL

BUILDING INFORMATION:

DESCRIBE TYPE OF BUSINESS: LUMBER YARD

☒ COMMERCIAL ☐ INDUSTRIAL

SQUARE FOOTAGE OF FACILITY: Proposed 3,000 SF SALES + 2,800 SF Offices + 56,600 SF STORAGE + 10,400 SF EXISTING STORAGE

NUMBER OF EMPLOYEES PER SHIFT: 12
NUMBER OF SHIFTS: 1
TYPE OF WASTEWATER:

☒ SEWAGE ☐ INDUSTRIAL PROCESS WASTEWATER

HOW WILL WATER BE USED IN THE FACILITY?:

☒ TOILETS/URINALS ☒ HANDSINKS ☐ SHOWERS
☐ FLOOR DRAINS ☐ OTHER

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM, INFORMATION DOCUMENTING THE INCREASED WASTEWATER FLOW AND/OR A JUSTIFICATION FOR SYSTEM ALTERATION WILL BE REQUIRED.

WATER SUPPLY:

☐ MUNICIPAL (M) ☒ PUBLIC (C) ☐ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☒ NO	WELLS, SPRINGS, OR WATER LINES	☐ YES	☒ NO
EXISTING WASTEWATER SYSTEMS	☐ YES	☒ NO	DESIGNATED WETLANDS	☐ YES	☒ NO
EASEMENTS OR RIGHT-OF-WAYS	☒ YES	☐ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☒ NO

PROPERTY OWNER:

NAME: Hardy Management Co, LLC
ADDRESS: 1019 Rt 51 Bldg 5
CITY: Eighty Four PA 15330
STATE: PA ZIP: 15330
HOME PHONE: (724) 228-3636 WORK PHONE: 412-997-0068
MOBILE PHONE: 412-818-8998 FAX: 724-228-3636 Dec 651-1364

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Jim Zaunick - 84 Lumber
ADDRESS: 1019 Rt 51
CITY: Eighty Four
STATE: PA ZIP: 15330 412-997-0068
HOME PHONE: (724) 228-3636 WORK PHONE:
MOBILE PHONE 412-997-0068 FAX: 724-228-2630

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 12-27-03
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? HARDY MANAGEMENT CO. NOW OWNS PROPERTY → 2-9-5

*An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

2-7-6
Owner's/Agent's Signature Date

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

*A Well Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202
704-336-5103 / FAX:704-336-6894

LUMBER COMPANY

1019 ROUTE 519, BUILDING #5 EIGHTY FOUR, PA 15330
(724) 228-3636

2/7/06

William Marlin
Mecklenburg County Government
700 N. Tryon St.
Suite 211
Charlotte, NC 28202
704-336-5574

RE: Septic System Submittal

Mr. Marlin,

Enclosed are documents for a proposed septic system for a proposed 84 Lumber Company store at 11608 McCord Rd. in Huntersville, NC. You will find two copies of the site plan, an application signed by Jim Zaunick, Authorized Agent for 84 Lumber Company and Hardy Management Company, and a check for $400.00. If you have any issues with this submittal, please contact us as soon as possible.

Thank you,

Thomas Musgrove
84 Lumber Company

Jim Zaunick

From: Bowman, Jim R. [jim.bowman@nscorp.com]
Sent: Wednesday, March 15, 2006 2:55 PM
To: zaunickj@84lumber.com
Subject: Huntersville, NC

Jim:
This will serve to confirm our conversation last week concerning the installation of a pressure sewer line under 84 Lumber's siding @ Huntersville, NC. This is possible subject to the review and approval by Norfolk Southern's Engineering Department. If I may be of further assistance please advise.

Jim Bowman - Industrial Development Manager
Phone: 919/831-3092
1500 Carson Street
Raleigh, NC 27608

From: "Tom Musgrove" <musgrovet@84lumber.com>
To: <buchac@co.mecklenburg.nc.us>
Date: 3/27/06 4:10:55 PM
Subject: FW: Huntersville, NC

Cena,
This is an email from Norfolk Southern's development contact for the area, and the email that he had sent us regarding going under that spur.
Thanks,
Tom Musgrove
84 Lumber Company

-----Original Message-----
From: Bowman, Jim R. [mailto:jim.bowman@nscorp.com]
Sent: Wednesday, March 15, 2006 2:55 PM
To: zaunickj@84lumber.com
Subject: Huntersville, NC
Jim:
This will serve to confirm our conversation last week concerning the installation of a pressure sewer line under 84 Lumber's siding @ Huntersville, NC. This is possible subject to the review and approval by Norfolk Southern's Engineering Department. If I may be of further assistance please advise.

Jim Bowman - Industrial Development Manager
Phone: 919/831-3092
1500 Carson Street
Raleigh, NC 27608

FOR REGISTRATION JUDITH A. GIBSON
REGISTER OF DEEDS
MECKLENBURG COUNTY, NC
2003 DEC 30 12:32 PM
BK:16617 PG:973-976 FEE:$20.00
EXCISE TAX:$1,900.00
INSTRUMENT # 2003309591

2003309591

Deed

Revenue Stamps $1,900.00 | **Recording Date, Book and Page**

Tax Lot No. _____ Parcel Identifier No. 011-012-34
Verified by _____ County on the _____ day of _____, 20
By: _____

Mail after recording to: **Grantee**
This instrument was prepared by: **Prosser D. Carnegie**

Brief Description for the index: **18.134 Acres McCord Road, Huntersville, NC**

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this **December 23, 2003**, by and between

GRANTOR	GRANTEE
WEYERHAEUSER USA LLC (formerly Weyerhaeuser (USA), Inc.; formerly MacMillan Bloedel (USA), Inc.)	**BBB&A ENTERPRISES, LLC, a foreign limited liability company** **13800 Ramah Oaks Lane Huntersville, NC 28078**

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Mecklenburg, North Carolina and more particularly described as follows:

BEGINNING at a point, said point marking the intersection of the centerline of McCord Road and the centerline of the Southern Railroad right of way, said point also marking the northwesterly corner of the property conveyed to Willie Wilson Mullis and wife, Louise J. Mullis by deed recorded in Book 2049 at Page 63 in the Mecklenburg County Public Registry and runs thence from said Beginning Point with the centerline of McCord Road, N. 79-16 E., 566.94 feet to a point in the centerline of McCord Road; thence, S. 7-52-40 E., (passing an iron in the margin of the right of way of McCord Road at 29.77 feet) a total distance of 184.27 feet to an iron; thence, N. 54-47-30 E., 125.0 feet to an iron; thence, N. 44-35 E., 111.27 feet to an existing axle; thence, S. 84-02 E., (passing an iron at 196.99 feet) a total distance of 373.01 feet to an iron; thence, S. 14-12-30 W., 406.20 feet to a point; thence, S. 12-35-50 W., 183.22 feet to a point; thence, S. 6-36-20 W., 156.19 feet to an existing iron, a common corner with the property conveyed to George Fields by deed recorded in Book 3592 at Page 308 in the Mecklenburg County Public Registry; thence, with the line of Fields, N. 85-13 W., (passing an iron at 978.19 feet; passing another iron at 1,003.14 feet) a total distance of 1,026.28 feet to a point in the centerline of the Southern Railroad right of way; thence, with the centerline of said right of way, N. 2-16-10 E., 667.50 feet to the point and place of BEGINNING containing 18.134 acres all as shown on survey prepared by Charles B. Moon, Registered Surveyor, dated November 19, 1987, revised December 16, 1987, reference to which is hereby made.

BEING the identical property conveyed to McCord Road Distribution Center, Inc. by deed recorded in Book 5667 at Page 184 in the Mecklenburg County Public Registry. The name of McCord Road

+1900

Distribution Center, Inc. was changed to JBO Distribution Center, Inc. by Articles of Amendment dated June 17, 1988 and duly recorded in the Mecklenburg Public Registry.

Further, the Grantor, has and by these presents does grant, bargain, sell, quitclaim and convey unto the Grantee any right, title and/or interests the Grantor has or may have in all that certain lot or parcel of land described as follows:

BEGINNING at a point, said point marking the intersection of the centerline of McCord Road and the centerline of the Southern Railroad right of way, said point also marking the northeasterly corner of the property conveyed to Jimmie T. Dove and wife, Helen W. Dove by deed recorded in Book 3623 at Page 25 in the Mecklenburg County Public Registry and runs thence from said Beginning Point with the centerline of McCord Road four (4) calls and distances as follows: (1) N. 80-17-24 E., 218.50 feet; (2) N. 79-35-14 E., 177.67 feet; (3) N. 78-04-21 E., 121.25 feet; and, (4)N. 75-26-13 E., 48.79 feet; thence, with a common line of Willie Wilson Mullis and wife, Louise J. Mullis (Deed Book 5667, Page 182), S. 08-16-39 E., 184.94 feet to a found iron pin; thence, with another common line of Willie Wilson Mullis and wife, Louise J. Mullis (Deed Book 5667, Page 182), N. 84-24-59 E., 124.99 feet to a found iron pin; thence, with same common line, N. 44-17-48 E., 111.18 feet to a found axle; thence, with a common line of Willie Wilson Mullis and wife, Louise J. Mullis (Deed Book 6351, Page 256), S. 84-27-19 E., 197.10 feet to a found iron pin; thence, with a common line of Willie Wilson Mullis and wife, Louise J. Mullis (Deed Book 4231, Page 937), S. 84-27-19 E., 175.77 feet to a found iron pin; thence, S. 13-48-39 W., 406.28 feet to a found iron pin; thence, S. 12-16-24 W., 183.38 feet to a found iron pin; thence, S. 06-09-41 W., 155.93 feet to a found iron pin; thence, S. 85-35-52 E., 1028.18 feet to a point in the centerline of the Southern Railroad right of way; thence, with said centerline, N. 01-53-09 E., 671.21 feet to the Point and Place of Beginning, all as shown on that Boundary and Topographic Survey prepared by Andrew G. Zoutewelle, PLS and dated June 23, 2000.

The property hereinabove described was acquired by Grantor by instrument recorded in **Book 10734, Page 269.**

A map showing the above-described property is recorded in **Map Book _____, Page _____.**

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

(1) All valid easements, rights of way, covenants and restrictions of record.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, the day and year first above written.

Weyerhaeuser USA LLC

By: Steven R Rogel
President

DAVID A. YOUNG
STATE OF WASHINGTON
NOTARY ---•--- PUBLIC
My Commission Expires 4-1-05

STATE OF WASHINGTON

SEAL-STAMP COUNTY OF KING

I, DAVID A YOUNG, Notary Public for the above State and County do certify that on the 23 day of December, 2003, before me personally came Steven R Rogel, who, being by me duly sworn, acknowledges that he is the President, of Weyerhaeuser USA LLC, a Delaware limited liability company, and that he, as President, being duly authorized to do so, executed the foregoing document on behalf of the limited liability company.

My Commission Expires: April 1, 2005 David A Young Notary Public

The foregoing Certificate(s) of _____ is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

_____ REGISTER OF DEEDS FOR _____ COUNTY

By _____ Deputy/Assistant-Register of Deeds.

FOR REGISTRATION JUDITH A. GIBSON
REGISTER OF DEEDS
MECKLENBURG COUNTY, NC
2005 FEB 10 01:51 PM
BK:16344 PG:112-114 FEE:$17.00
EXCISE TAX:$1,500.00
INSTRUMENT # 2005025403

2005025403

THE ATTORNEY AND FIRM PREPARING THIS INSTRUMENT HAVE MADE NO RECORD SEARCH OR TITLE EXAMINATION OF THE SUBJECT PROPERTY, AND MAKE NO REPRESENTATION WITH RESPECT TO THE SAME TO THE GRANTOR, GRANTEE, BENEFICIARY OR ANY OTHER PERSON OR FIRM.

SPECIAL WARRANTY DEED

Revenue Stamps $1,500.00 | **Recording Date, Book and Page**

Tax Lot No. _____ Parcel Identifier No. **Part of 011-012-34**
Verified by _____ County on the ____ day of _____, 20
By: _____

Mail after recording to: **Grantee**
This instrument was prepared by: **Prosser D. Carnegie**

Brief Description for the index: **10.0005 Acres McCord Road**

NORTH CAROLINA SPECIAL WARRANTY DEED

THIS DEED made this 9 day of **February 2005**, by and between

GRANTOR	GRANTEE
BBB&A ENTERPRISES, LLC, a South Carolina limited liability company	**HARDY MANAGEMENT COMPANY, LLC** **A Nevada limited liability company** **C/o 84 Lumber Company-Tax Department, Building 1** **1019 Route 519** **Eighty Four, PA 15330**

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Mecklenburg County, North Carolina and more particularly described as follows:

Beginning at a nail found at the intersection of the centerline of McCord Road and the centerline of the railroad tracks of the Southern Railroad, said nail being approximately 477 feet east of the intersection of McCord Road and N.C. Hwy. 115; thence, from said point and place of BEGINNING with the centerline of McCord Road the following two (2) courses and distances: (1) North 80 degrees 17 minutes 24 seconds East, 218.50 feet to a point; (2) North 79 degrees 35 minutes 14 seconds East, 132.67 feet to a point; thence, leaving McCord Road, South 08 degrees 16 minutes 39 seconds East, 207.00 feet to a set iron pin; thence, North 88 degrees 21 minutes 16 seconds East, 283.25 feet to a set iron pin; thence, South 00 degrees 21 minutes 01 seconds West, 587.12 feet to a set iron pin in a common boundary line with George W. Fields property as described in Deed Book 3592 Page 308; thence, with the line of George W. Fields, North 85 degrees 35 minutes 52 seconds West, 660.40 feet to a point in the centerline of the railroad tracks of Southern Railroad; thence, with the centerline of said railroad tracks, North 01 degrees 53 minutes 09 seconds East, 671.21 feet to the Point and Place of Beginning, containing 10.0005 acres, more or less as shown on that survey prepared by A.G. Zoutewelle, PLS dated July 30, 2004.

Grantor herein expressly reserves unto itself, its successors and/or assigns the following easements across and over the property conveyed herein. The following easements are appurtenant to and run with the land and shall be binding upon the Grantee, its successors and assigns:

(1) **A 20' easement along the southermost property line of the property conveyed herein for the purposes of installation and maintenance of utilities to serve the remaining property of Grantor.**

(2) **An easement for the continued, non-exclusive use of the railroad spur tracks currently running across the property contained herein.**

(3) **An easement for the continued use and maintenance of the existing reinforced concrete drainage pipe and catch basins on the property conveyed herein.**

Grantee shall not make any alterations or take any actions that would materially affect the Grantors, its successors and/or assigns, use of the easements granted herein.

The property hereinabove described was acquired by Grantor by instrument recorded in **Book 16617, Page 973.**

A map showing the above described property is recorded in **Map Book** _____, **Page** _____.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor has done nothing to impair such title as Grantor received, and Grantor will warrant and defend the title against the lawful claims of all persons claiming by, under or through Grantor except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

(1) All valid easements, rights of way, covenants and restrictions of record.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, the day and year first above written.

BBB&A ENTERPRISES, LLC

By: _____ (SEAL)
Rodger Bruce Harman-Manager/Member

By: _____ (SEAL)
Arthur Hutson-Manager/Member

By: _____ (SEAL)
Robert T. Council-Manager/Member

By: _____ (SEAL)
Robert L. Kunz-Manager/Member

SEAL STAMP: NOTARY PUBLIC B. O'REAR SOUTH CAROLINA

SOUTH CAROLINA, Greenville County.

I, Nedra O'Rear, a Notary Public in and for said County and State, do hereby certify that Rodger Bruce Harman, Arthur Hutson and Robert L. Kunz, all Manager/Members in BBB&A Enterprises, LLC, a South Carolina limited liability company, personally appeared before me this day and acknowledged the due execution of the foregoing instrument on behalf of such limited liability company.

Witness my hand and official stamp or seal, this 2 day of February 2005.

My Commission Expires: My Commission Expires September 23, 2007

Nedra B. O'Rear Notary Public

SEAL STAMP: NOTARY PUBLIC PROSSER D. CARNEGIE MECKLENBURG COUNTY, N.C.

NORTH CAROLINA, Mecklenburg County.

I, Prossea D. Carnegie, a Notary Public in and for said County and State, do hereby certify that Robert T. Council, Manager/Member in BBB&A Enterprises, LLC, a South Carolina limited liability company, personally appeared before me this day and acknowledged the due execution of the foregoing instrument on behalf of such limited liability company.

Witness my hand and official stamp or seal, this 9 day of February 2005.

My Commission Expires: 8-13-2005

Prossea D. Carnegie Notary Public

The foregoing Certificate(s) of _____ is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

_____ REGISTER OF DEEDS FOR _____ COUNTY

By _____ Deputy/Assistant-Register of Deeds.